IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael C. Green, et al.

Application No.: 10/665,298

Filed: September 17, 2003

For: **REDUCING DARK CURRENT OF**

PHOTOCONDUCTOR USING HETEROJUNCTION THAT MAINTAINS HIGH X-RAY

SENSITIVITY

Examiner: Abul Kalam

Art Unit: 2814

Confirmation No.: 5448

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action mailed September 19, 2008, in connection with the above referenced patent application, Applicants respectfully request entry of the following amendments and reconsideration in view of the following remarks.